

Hewlett-Packard gives generously to engineering and science and math colleges

- When the **Hewlett-Packard Embedded Systems Laboratory** was dedicated in the Engineering East Building by the Computer Science Department, the Electrical Engineering Department, and the Computer Engineering Program, the ceremony acknowledged millions of dollars' worth of equipment from HP over the years.

"HP has been a partner with Cal Poly ever since the 1950s," said President Warren J. Baker, "and our students have benefited tremendously from this longstanding relationship. We are indebted to HP for providing our undergraduate and graduate students access to state-of-the-art technology and computing systems."

The lab includes two servers, eight workstations, and eight analyzers.

- The Mechanical Engineering Department has unveiled the **Hewlett-Packard Mechatronics**

Laboratory, an interdisciplinary facility comprising \$500,000 worth of state-of-the-art

equipment donated by Hewlett-Packard to give students hands-on experience in the design of "smart" mechanical/computer products and systems. "I've watched Cal Poly's mechatronics program evolve from a couple of spare printer parts that students turned into robotic 'mice,'" said Dave Pinkernell (**ME '81**), research and development manager at HP's Vancouver, Wash., printer division. He has been instrumental in the development of the



*Chemistry and Biochemistry Department Chair Al Censullo and HP Research and Development Manager Dave Pinkernell (**ME '81**) pose with HP graphics workstation gift in the College of Science and Mathematics. (Photo courtesy College of Science and Mathematics)*

mechatronics concentration at Cal Poly.

- Hewlett-Packard has also donated a \$21,500 HP C200 graphics workstation to complete the **Computational Chemistry Lab** in the College of Science and Mathematics' Chemistry and Biochemistry Department. The lab has been renovated as the primary facility for integrating computing into chemistry coursework. **CP**

Gifts

- The **Agfa Division of the Bayer Corp.** of Ridgefield, N.J., has donated more than \$200,000 worth of equipment to enhance prepress education at Cal Poly, particularly in the **Graphic Communication Department's** design reproduction technology concentration. "Agfa's support of design reproduction technology at Cal Poly is unprecedented and represents core technology in bridging design to prepress and press," said Department Head Harvey Levenson. "It has been instrumental in preparing qualified graduates for the printing and publishing industry."

- **Grafix North America** of Burr Ridge, Ill., donated a \$50,000 central ink-temperature-control system to the Cal Poly **Graphic Communication Department** for installation on the department's Heidelberg's four-color 29-inch Speedmaster press. "This industry support enhances our students' learning through both the hands-on management of this technology and related senior thesis studies," said Professor Steve Mott, who heads sheet-fed press instruction. **CP**